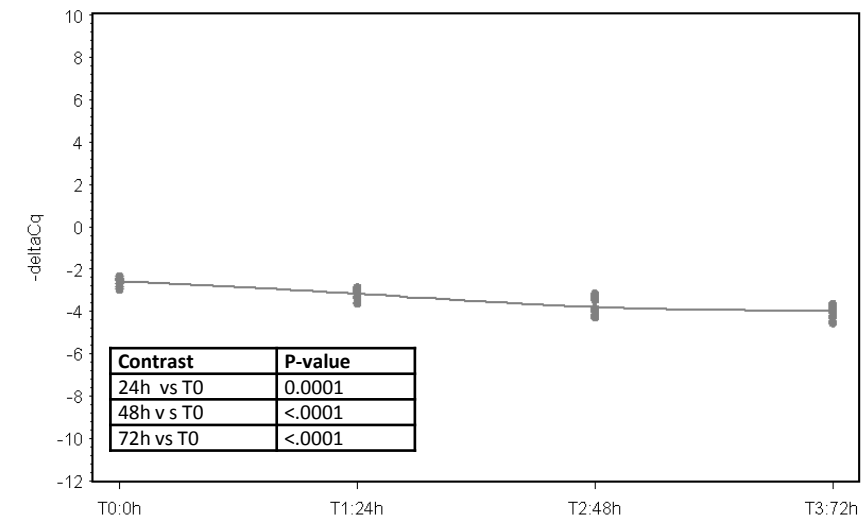


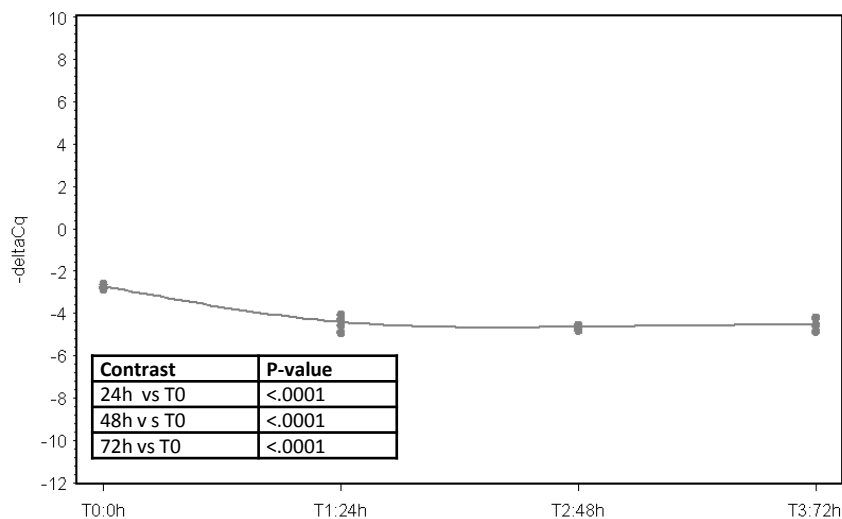
**Figure S4. Pre-validation of the PAX degradation biomarkers FAM126B.**

The figure reports the distributions over time of the  $-\Delta\text{Cq}$  3'5' and  $-\Delta\text{Cq}$  S/M of FAM126B biomarkers in the 8 PAX samples stored at RT and in the 5 PAX samples stored at 35°C. Where  $\Delta\text{Cq}$  3'5' = (Cq 3'– Cq 5') and  $\Delta\text{Cq}$  S/M = Cq Short – Cq Medium) In the tables are reported the p-value of the contrast implemented in the ANOVA mixed model.

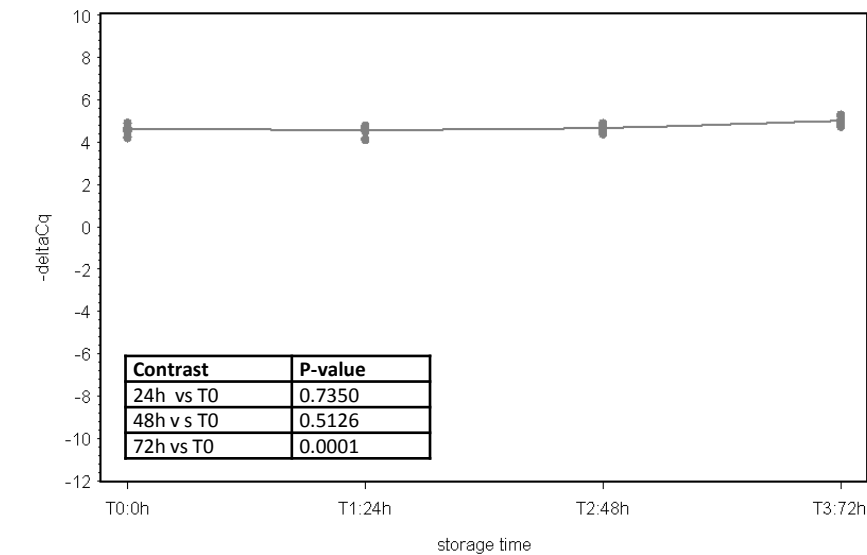
**A: FAM 3'/5' at RT**



**B: FAM 3'/5' at 35°C**



**C: FAM S/M at RT**



**D: FAM S/M at 35°C**

